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controller and said first, second, and third processors are modules within said main microprocessor controller.

3. A mobile station, configured for use as a software radio having the capability for universal adaptive use within globally dispersed cellular communication networks, according to claim 1, wherein a portion of said operational characteristics of said mobile station are programmed into said second processor at the time of manufacture.

4. A mobile station, configured for use as a software radio having the capability for universal adaptive use within globally dispersed cellular communication networks, according to claim 1, wherein a portion of said operational characteristics of said mobile station are programmed into said second processor at the time of activation with a home cellular service.

5. A mobile station, configured for use as software radio having the capability for universal adaptive use within globally dispersed cellular communication networks, according to claim 3, wherein said second processor further comprises a read only memory unit for storing said operational characteristics of the mobile station entered at the time of manufacture.

6. A mobile station, configured for use as software radio having the capability for universal adaptive use within globally dispersed cellular communication networks, according to claim 4, wherein said second processor further comprises a programmable read only memory unit for storing said operational characteristics of the mobile station entered at the time of activation.

